

**S200 GNSS RECEIVER**



Channels	1408
Signal Tracking	GPS/BDS/GAL/GLO/QZSS
RTK Accuracy	8mm+1ppm Horizontally 15mm+1ppm Vertically
Communication	UHF*/Bluetooth*/Serial port
IP Rating	IP67

**T10 PLUS GNSS TABLET**



Screen	10.1" touch screen, 1280×800 pixels
CPU	Quad-Core 2GHZ
Communication	4G/Bluetooth/WiFi/CAN/USB/ Serial port
Memory	2GB RAM+16GB ROM, upgradable
GNSS	GPS/BDS/GAL/GLO/QZSS

**SEM2 ELECTRIC MOTOR**



Rated speed	100 rpm
Rated torque	9 N*M
Protocol	ModBUS
Dimension	Φ181.5mm*60.4mm
IP Rating	IP67

**EXTERNAL CAMERA**

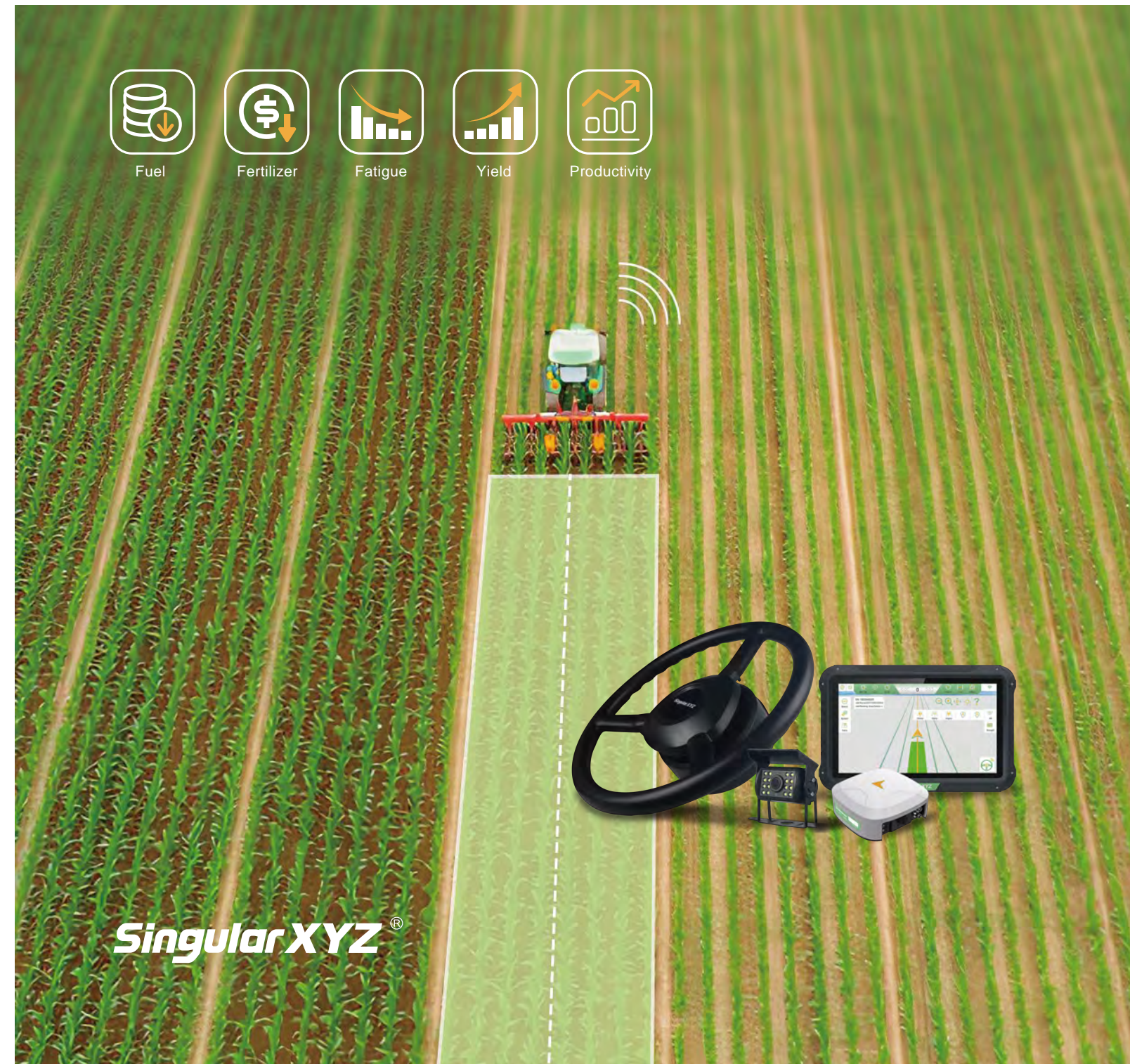


Resolution	720×576 pixels
CMOS	1/3" CMOS
Mode of lighting	Infrared
IP Rating	IP67

# SAGRO200

**AUTOMATED STEERING SYSTEM  
 FOR PRECISION AGRICULTURE**

**Smart Antenna Design, Simply Your Farming**





Upgraded with a smart-antenna design, the SAgro200 auto-steering system boasts enhanced integration, reducing components for easy installation, greater stability, and seamless transferability between tractors. Experience hands-free farming precision with  $\pm 2.5\text{cm}$  auto-steering, streamlining tasks for farmers and elevating farming quality and efficiency.

## HIGHLY INTEGRATED - 3 MAIN COMPONENTS ONLY

In order to reduce the installation difficulty and improve the system stability and compatibility, the SAgro200 system is highly integrated with only 3 main components – console tablet, motor steering wheel and GNSS smart antenna.



\*The SAgro200 offers an optional **ISOBUS-compatible version**, enabling **seamless integration with ISOBUS-supported implements** for standardized data exchange, improved compatibility, and more efficient farming operations.

## YOUR ADVANTAGES – LESS INPUT, HIGHER OUTPUT

**20% ↑**  
**PRODUCTIVITY**  
Maximize the land utilization

**24/7**  
**OPERATION**  
No visibility restrictions, day/night mode

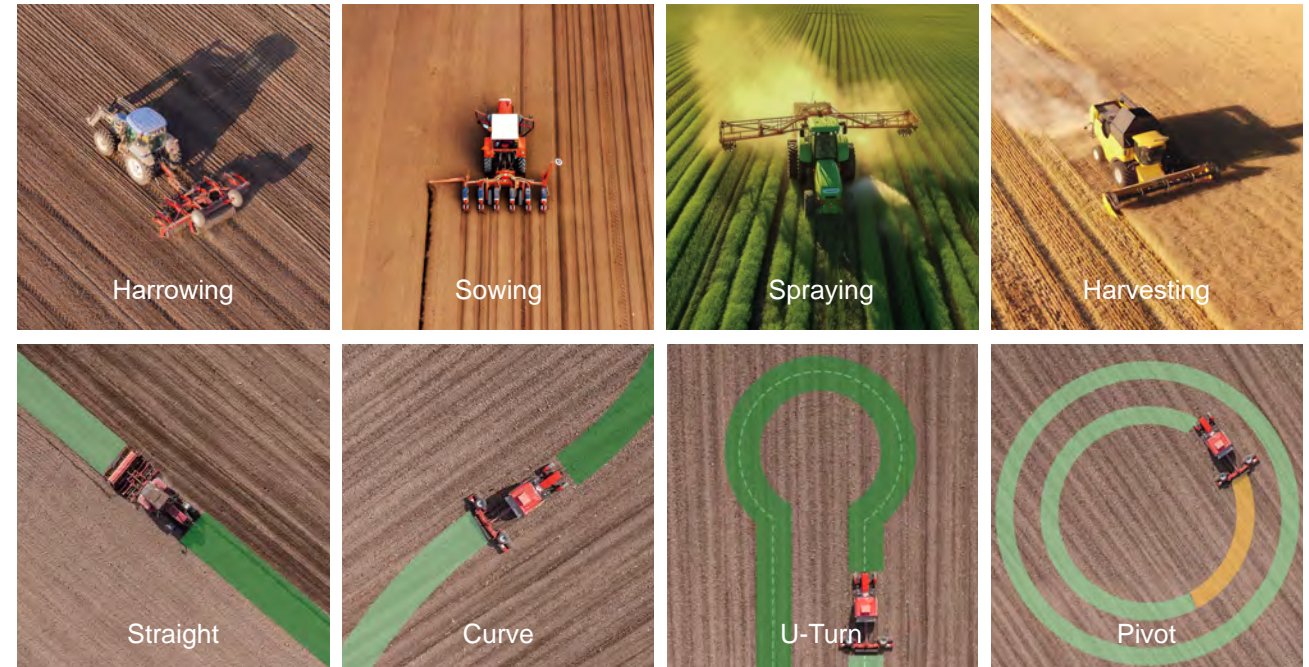
**30% ↓**  
**COST**  
Less fuel and fertilizer waste

**$\pm 2.5\text{cm}$**   
**ACCURACY**  
High-precision full-constellation GNSS engine

**90% ↓**  
**LABOR & FATIGUE**  
Free your hands. No high driving skills demands

**80% ↓**  
**HUMAN ERRORS**  
Farms & plots management, real-time working status display

## HIGH-COMPATIBILITY - ANY TRACTORS, ANY IMPLEMENTS, ANY TASKS



## RELATED AGRICULTURAL SOLUTIONS

### Smart Base Solution

- Historical Base Record
- One-Click Startup



### SV100 Three-in-One Base Solution

- Reference Station
- Portable Base
- RTK Bridge



### Farm Features Surveying Solution

Centimeter-level surveying of farm boundaries, AB guidance lines, ditches and other features. Save costs and contribute to your smart farming capabilities like route planning and management.

